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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

Date Submitted: May 15, 2008

(use as many sheets as necessary)

Sheet

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of

4

Complete if Known

Application Number	10/522,664
Filing Date	7/31/2003
First Named Inventor	Heinz-Josef Lenz
Art Unit	1634
Examiner Name	Carla J. Myers

Attorney Docket Number 064189-0604

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
P1	2006-0115827		6/1/2006	Lenz	
P2	2007-0218487		9/20/2007	Lenz	
P3	2007-0244083		10/18/2007	Lenz	
P4	2007-0207486		9/6/2007	Lenz	
P5	2006-0121526		6/8/2006	Danenberg	
P6	6,573,052		6/3/2003	Danenberg	
P7	6,602,670		8/5/2003	Danenberg	
P8	7,049,059		5/23/2006	Danenberg	
P9	7,132,238		11/7/2006	Danenberg	
P10	2004-0265813 A1		12/30/2004	Takechi et al.	

UNPUBLISHED U.S. PATENT APPLICATION DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Application Document	Filing Date of Cited Document MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Serial Number-Kind Code ² (if known)			
U1	09/715764		11/15/2000	Lenz et al.	
U2	PCT/US2008/000650		1/17/2008	Lenz	
U3	PCT/US2008/000715		1/17/2008	Lenz	
U4	PCT/US2008/051527		1/18/2008	Lenz et al.	
U5	PCT/US2008/000651		1/17/2008	Lenz et al.	
U6	PCT/US2008/000661		1/17/2008	Lenz et al.	
U7	PCT/US2008/000685		1/17/2008	Lenz	
U8	PCT/US2008/000660		1/17/2008	Lenz et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Documents	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)			
F1	WO 02/057489		7/25/2002	Response Genetics, Inc.	
F2	WO 02/061128		8/8/2002	Response Genetics, Inc.	T ⁶

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				Examiner Name	Carla J. Myers
Sheet	2	of	4	Attorney Docket Number	064189-0604

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	F3	WO 2007/064957	6/7/2007	University of Southern California		

NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.				T ⁶
	D1	IQBAL and LENZ (2001) "Determinants of prognosis and response to therapy in colorectal cancer," <i>Curr. Oncol. Rep.</i> 3(2):102-108				
	D2	IQBAL et al. (2003) "Targeted therapy and pharmacogenomic programs" <i>Cancer</i> 97:2076-2082				
	D3	IQBAL et al. (2003) "Molecular predictors of treatment and outcome in colorectal cancer," <i>Curr Gastroenterol Rep</i> 5(5):399-405				
	D4	IYER and RATAIN (1998) "Pharmacogenetics and cancer chemotherapy" <i>Eur. J. Cancer</i> 34:1493-1499				
	D5	LENZ (2002) "Pharmacogenetic determinants of clinical outcome and toxicity in colon cancer," <i>Eur J Cancer</i> 38(Suppl. 7):S68 #212				
	D6	LENZ (2003) "Pharmacogenomics in colorectal cancer," <i>Semin Oncol.</i> 30(4 Suppl 15):47-53				
	D7	LENZ et al. (1997) "Molecular markers as indicators of response and outcome in primary gastric cancer" <i>Prog Gastric Cancer Res</i> 2:1295-1300				
	D8	LENZ et al. (1998) "Thymidylate synthase (TS) and ERCC1 mRNA expression in patients with inflammatory bowel disease (IBD)," <i>Proc ASCO</i> 17:562a				
	D9	LENZ et al. (2002) "A multivariate analysis of genetic markers for clinical response to 5-FU/oxaliplatin chemotherapy in advanced colorectal cancer. <i>Proc ASCO</i> 21:513				
	D10	LENZ et al. (2003) "Gene expression profile in normal tissue predicts pelvic recurrence in patients with rectal cancer treated with adjuvant chemoradiation therapy," <i>Proc ASCO</i> 22:1185				
	D11	LEONG et al. (2003) "Ribonucleotide reductase M1 and M2 (RR-M1, -M2), cytidine deaminase (CDA), deoxycytidine deaminase (dCDA), deoxycytidine kinase (dCK), and excision repair cross complementation – 1 (ERCC-1) expression in advanced malignancies treated with combined oxaliplatin and gemcitabine," <i>Onkologie</i> 26(3):p46, A3456				

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				Art Unit	1634
				Examiner Name	Carla J. Myers
Sheet	3	of	4	Attorney Docket Number	064189-0604

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
	D12	LEONG et al. (2003) "Ribonucleotide reductase M1 and M2 (RR-M1, -M2), cytidine deaminase (CDA), deoxycytidine deaminase (dCDA), deoxycytidine kinase (dCK), and excision repair cross complementation – 1 (ERCC-1) expression in advanced malignancies treated with combined oxaliplatin and gemcitabine," Proc ASCO 22:3456	
	D13	MACHOVER et al. (1996) "Two consecutive phase II studies of oxaliplatin (L-OHP) for treatment of patients with advanced colorectal carcinoma who were resistant to previous treatment with fluoropyrimidines" Ann. Oncol. 7(1):95-98	
	D14	METZGER et al. (1996) "ERCC1 expression correlates with response of primary gastric cancer to cisplatin-based chemotherapy," Proc AACR 37:A1350	
	D15	METZGER et al. (1996) "Excision repair cross complementing (ERCC)-1 gene in primary gastric cancer: A determinant of response to cisplatin-based chemotherapy," Proc ASCO 15:A505	
	D16	METZGER et al. (1998) "ERCC1 mRNA levels complement thymidylate synthase mRNA levels in predicting response and survival for gastric cancer patients receiving combination cisplatin and 5-fluorouracil chemotherapy," J Clin Oncol 16:309–316	
	D17	MOERTEL (1994) "Chemotherapy for colorectal cancer" N. Engl. J. Med. 330:1136-1142	
	D18	PARK et al. (2002) "ERCC1 polymorphism is associated with differential ERCC1 mRNA levels," Proc AACR 43:1591	
	D19	PARK et al. (2003) "ERCC1 gene polymorphism as a predictor for clinical outcome in advanced colorectal cancer patients treated with platinum-based chemotherapy," Clinical Advances in Hematology and Oncology 1(3):162–166	
	D20	SHIBATA et al. (1998) "RT-PCR analysis of thymidylate synthetase (TS), ribonucleotide reductase (RR), and ERCC-1 expression in patients (PTS) with locally advanced gastrointestinal (GI) malignancies treated with surgery, intraoperative radiation therapy (IORT) with concurrent 5-FU and external beam radiation (EBRT) with prolonged 5-FU infusion," Proc ASCO 17:562a	
	D21	SHIROTA et al. (2001) "ERCC1 and TS expression levels predict survival in patients with advanced colorectal carcinoma under 5-FU/oxaliplatin treatment," Proc ASCO 20:513	
	D22	STOEHLMACHER et al. (2002) "The predictive value of thymidylate synthase (TS) and excision repair cross-complementing (ERCC) gene in first- and second-line chemotherapy of patients with colorectal cancer," Amer J Oncol Rev 1:29–32	
	D23	STOEHLMACHER et al. (2003) "Pharmacogenetic aspects in treatment of colorectal cancer – an update" Pharmacogenomics 4(6):767-777	
	D24	VIGUIER et al. (2005) "ERCC1 codon 118 polymorphism is a predictive factor for the tumor response to oxaliplatin/5-fluorouracil combination chemotherapy in patients with advanced colorectal cancer" Clin. Cancer Res. 11:6212-6217	

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	D25	WATERS and CUNNINGHAM (2001) "The changing face of chemotherapy in colorectal cancer" Br. J. Cancer 84(1):1-7	
	D26	YACOUB et al. (2003) "Epidermal Growth Factor and Ionizing Radiation Up-regulate the DNA Repair Genes XRCC1 and ERCC1 in DU145 and LNCaP Prostate Carcinoma through MAPK Signaling" Radiation Res. 159:439-452	
	D27	YUN et al. (2003) "Association of genetic polymorphisms of IL-8 and its receptor CXCR1 and survival of patients with metastatic colorectal cancer treated with 5FU/oxaliplatin" Proc ASCO 22:847	

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